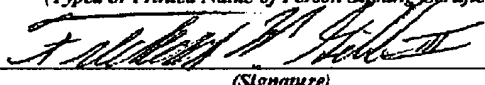
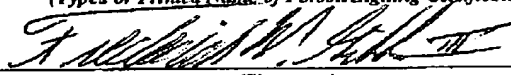


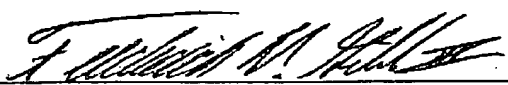
<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. <b>BUR920030136US1</b>	
Applicant(s): <b>Allen et al.</b>				
Application No. <b>10/709,293</b>	Filing Date <b>April 27, 2004</b>	Examiner <b>S. Parihar</b>	Group Art Unit <b>2825</b>	
Invention: <b>CRITICAL AREA COMPUTATION OF COMPOSITE FAULT MECHASIMS USING VORONOI DIAGRAMS</b>			<b>RECEIVED CENTRAL FAX CENTER AUG 4 - 2006</b>	
<p>I hereby certify that this <u>Amendment Under 37 CFR 1.111</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>08/04/2006</u> (Date)</p> <p style="text-align: center;"><u>Frederick W. Gibb, III</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: center;"> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

P18/REV02

<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. <b>BUR920030136US1</b>	
Applicant(s): <b>Allen et al.</b>				
Application No. <b>10/709,293</b>	Filing Date <b>April 27, 2004</b>	Examiner <b>S. Parihar</b>	Group Art Unit <b>2825</b>	
Invention: <b>CRITICAL AREA COMPUTATION OF COMPOSITE FAULT MECHASIMS</b>			<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>AUG 4 - 2006</b>	
<p>I hereby certify that this <u>Amendment Transmittal Letter</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>08/04/2006</u> (Date)</p> <p style="text-align: right;"><u>Frederick W. Gibb, III</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

P18/REV02

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>AUG 4 2006</b> DocRef No. <b>BUR920030136US1</b>	
Applicant(s): Allen et al.					
Application No. <b>10/709,293</b>	Filing Date <b>April 27, 2004</b>	Examiner <b>S. Parihar</b>	Customer No. <b>29154</b>	Group Art Unit <b>2825</b>	Confirmation No. <b>3292</b>
Invention: <b>CRITICAL AREA COMPUTATION OF COMPOSITE FAULT MECHASIMS USING VORONOI DIAGRAMS</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	20 =	0	x	\$0.00
INDEP. CLAIMS	9 -	3 =	6	x \$200.00	\$1,200.00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$1,200.00</b>
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>09-0456</b> in the amount of <b>\$1,200.00</b> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">             Signature         </div> <div style="width: 45%;">           Dated: 8/4/06         </div> </div>					
<b>Frederick W. Gibb, III</b> Reg. No. 37,629 <b>Gibb LP. Law Firm, LLC</b> 2568-A Riva Road Suite 304 Annapolis, MD 21401 410-573-1545			<div style="border: 1px solid black; padding: 5px;">           I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____            (Date)         </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">           Signature of Person Mailing Correspondence         </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">           Typed or Printed Name of Person Mailing Correspondence         </div>		
CC:					

30

P11LARGE/REV09

10/709,293

AUG 4 - 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

ALLEN et al.

Serial No.: 10/709,293

Group Art Unit: 2825

Filed: 04/27/04

Examiner: S. Parihar

For: CRITICAL AREA COMPUTATION OF COMPOSITE FAULT MECHASIMS  
USING VORONOI DIAGRAMSCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action mailed May 5, 2006, please amend the above-identified patent application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows:

[0001] The present application is related to pending U.S. Patent Application ~~10/~~  
10/709,292, filed concurrently herewith to Allen et al., entitled "INTEGRATED  
CIRCUIT YIELD ENHANCEMENT USING VORONOI DIAGRAMS" (~~IBM Docket~~  
~~No. BUR920030135US1~~). The foregoing application is assigned to the present assignee,  
and is incorporated herein by reference.

08/07/2006 BABRAHA1 00000002 090456 10709293  
01 FC:1201 1200.00 DA